

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	306	cvsd and audio	US-PGPUB; USPAT	OR	ON	2007/06/06 08:50
L3	181	cvsd and audio and filter	US-PGPUB; USPAT	OR	ON	2007/06/06 08:50
L4	181	cvsd and audio and filter	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 10:20
L5	5	"239302".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 10:32
L6	1	"5815057".pn.	US-PGPUB; USPAT	OR	ON	2007/06/06 10:33
L7	1	"5815051".pn.	US-PGPUB; USPAT	OR	ON	2007/06/06 10:33
L10	7	Matsuya-Yasuyuki\$.in.	US-PGPUB; USPAT	OR	ON	2007/06/06 12:44
S1	4	("20020030871" "5815051" "5548435" "4833418").pn.	US-PGPUB; USPAT	OR	ON	2007/06/01 10:02
S2	4	("5636264" "6031825" "6570689" "5521738").pn.	US-PGPUB; USPAT	OR	ON	2007/06/01 10:12
S3	1	((wireless infrared infra adj red ir) adj (speaker loudspeaker)) and ((return adj zero nonreturn adj zero nrz))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 10:45
S4	1	"6510182".pn.	US-PGPUB; USPAT	OR	ON	2007/06/01 10:16
S5	7	("4151407"   "4829570"   "5684871"   "5745582"   "5946343"   "6219380"   "6357029").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 10:20
S6	7	("4151407"   "4829570"   "5684871"   "5745582"   "5946343"   "6219380"   "6357029").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 10:29
S7	30	((wireless infrared infra adj red ir) adj (audio speaker loudspeaker)) and ((return adj zero nonreturn adj zero nrz))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 10:52
S8	0	((wireless infrared infra adj red ir) adj (audio speaker loudspeaker)) and ((return adj zero nonreturn adj zero nrz))	EPO	OR	ON	2007/06/01 10:52
S9	0	((wireless infrared infra adj red ir) adj (audio speaker loudspeaker)) and ((return adj zero nonreturn adj zero nrz))	JPO	OR	ON	2007/06/01 10:53
S10	0	((wireless infrared infra adj red ir) adj (audio speaker loudspeaker)) and ((return adj zero nonreturn adj zero nrz))	DERWENT	OR	ON	2007/06/01 10:53
S11	3	((wireless infrared infra adj red ir) and (audio speaker loudspeaker)) and ((return adj zero nonreturn adj zero nrz))	DERWENT	OR	ON	2007/06/01 10:54
S12	0	((wireless infrared infra adj red ir) and (audio speaker loudspeaker)) and ((return adj zero nonreturn adj zero nrz))	JPO	OR	ON	2007/06/01 10:54
S13	0	((wireless infrared infra adj red ir) and (audio speaker loudspeaker)) and ((return adj zero nonreturn adj zero nrz))	EPO	OR	ON	2007/06/01 10:54
S14	1006	((wireless infrared infra adj red ir) and (audio speaker loudspeaker)) and ((return adj zero nonreturn adj zero nrz)) not S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 12:20
S15	45	((wireless infrared infra adj red ir) near3 (audio speaker loudspeaker)) and ((return adj zero nonreturn adj zero nrz)) not S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 10:55
S16	223	341/68,69.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/01 14:06
S21	8	(704/201,211,212).ccls. and (nrz\$1 return adj zero nonreturn adj zero)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 14:12
S22	9	375/247.ccls. and (nrz\$1 return adj zero nonreturn adj zero)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 14:10

## EAST Search History

S23	56	(398/132,140,190,191).ccls. and (nrz\$1 return adj zero nonreturn adj zero)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 14:13
S24	2	("2002/0030871").URPN.	USPAT	OR	ON	2007/06/01 15:22
S26	19	(audio speaker loudspeaker) and (fast adj irda)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 12:23
S27	22	(fast adj irda)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 12:24